

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. (Currently Amended) A recording medium storing an executable data structure for managing reproduction of still images recorded on the recording computer ~~readable~~ medium by a reproducing apparatus, comprising:

a data area storing first and second clip stream files, the first clip stream file including at least video data for the still images and not including audio data, the second clip stream file including at least audio data to be reproduced with the still images synchronously; and

a management area storing at least one playlist file, the playlist file including at least one playitem and at least one sub-playitem, the play item indicating in-point and out-point of the first clip stream file to reproduce the still images, the sub-playitem indicating in-point and out-point of the second clip stream file to reproduce audio data and including first sync information indicating the playitem associated with the sub-playitem such that the still images and the audio data are played in synchronization with one another,

wherein the playitem includes duration information indicating whether to display the still images for one of a finite and an infinite period of time.

2. – 14. (Canceled)

15. (Currently Amended) The ~~physical-computer-readable~~ recording medium of claim 1, wherein

the playlist file includes navigation information for sequentially reproducing a number of the still images.

16. (Currently Amended) The ~~physical-computer-readable~~ recording medium of claim 1, wherein

the playlist file includes navigation information for selectively reproducing the still images.

17. (Currently Amended) A method of recording a data structure for managing reproduction of still images on a recording medium, comprising:

recording first and second clip stream files and at least one playlist file on the recording medium, the first clip stream file including at least video data for the still images and not including audio data, the second clip stream file including at least audio data to be reproduced with the still images synchronously, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating in-point and out-point of the first clip stream file for reproducing the still images, the sub-playitem indicating in-point and out-point of the second clip stream file for reproducing audio data and including first sync information indicating the playitem associated with the sub-playitem such that the still images and the audio data are played in synchronization with one another,

wherein the playitem includes a duration information indicating whether to display the still image for one of a finite and an infinite period of time.

18. (Currently Amended) A method of reproducing a data structure for managing reproduction of still images recorded on a recording medium, comprising:

reproducing first and second clip stream files and at least one playlist file, from the recording medium, the first clip stream file including at least video data for the still images and not including audio data, the second clip stream file including at least audio data being reproduced with the still images synchronously, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating in-point and out-point of the first clip stream file to reproduce the still images, the sub-playitem indicating in-point and out-point of the second clip stream file to reproduce the audio data and including first sync information indicating the playitem associated with the sub-playitem such that the still images and the audio data are played in synchronization with one another,

wherein the playitem includes a duration information indicating whether to display the still image for one of a finite and an infinite period of time.

19. (Currently Amended) An apparatus for recording a data structure for managing reproduction of still images on a recording medium, comprising:

a pick up configured to record data on the recording medium; and

a controller configured to control the pick up to record first and second clip stream files and at least one playlist file, the first clip stream file including at least video data for the still images and not including audio data, the second clip stream file including at least audio data to be reproduced with the still images synchronously, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating in-point and out-point of the first clip stream file to reproduce the still images, and the sub-playitem indicating in-point and out-point of the second clip stream file to

reproduce audio data and including first sync information indicating the playitem associated with the sub-playitem such that the still images and the audio data are played in synchronization with one another,

wherein the playitem includes a duration information indicating whether to display the still image for one of a finite and an infinite period of time.

20. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of still images recorded on a recording medium, comprising:

a pick up configured to reproduce data recorded on the recording medium; and
a controller configured to control the pick up to reproduce first and second clip stream files and at least one playlist file from the recording medium, the first clip stream file including at least video data for the still images and not including audio data, the second clip stream file including at least audio data being reproduced with the still images synchronously, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating in-point and out-point of the first clip stream file to reproduce the still images, the sub-playitem indicating in-point and out-point of the second clip stream file to reproduce audio data and including first sync information indicating the playitem associated with the sub-playitem such that the at least one still image and the audio data are played in synchronization with one another,

wherein the playitem includes a duration information indicating whether to display the still image for one of a finite and an infinite period of time.

21. – 23. (Canceled)

24. (Previously Presented) The method of claim 17, wherein the playlist file includes navigation information for sequentially reproducing a number of the still images.

25. (Previously Presented) The method of claim 17, wherein the playlist file includes navigation information for selectively reproducing the still images.

26. – 28. (Canceled)

29. (Previously Presented) The method of claim 18, wherein the playlist file includes navigation information for sequentially reproducing a number of the still images.

30. (Previously Presented) The method of claim 18, wherein the playlist file includes navigation information for selectively reproducing the still images.

31. - 33 (Canceled)

34. (Previously Presented) The apparatus of claim 19, wherein the playlist file includes navigation information for sequentially reproducing a number of the still images.

35. (Previously Presented) The apparatus of claim 19, wherein the playlist file includes navigation information for selectively reproducing the still images.

36. – 38 (Canceled)

39. (Previously Presented) The apparatus of claim 20, wherein the playlist file includes navigation information for sequentially reproducing a number of the still images.

40. (Previously Presented) The apparatus of claim 20, wherein the playlist file includes navigation information for selectively reproducing the still images.

41. – 52. (Canceled)

53. (Currently Amended) The ~~computer-readable~~ recording medium of claim 1, wherein the sub-playitem further includes second sync information indicating a sync time in the playitem, and the sub-playitem starts its presentation at the sync time.

54. (Previously Presented) The method of claim 17, wherein the sub-playitem further includes second sync information indicating a sync time in the playitem, and the sub-playitem starts its presentation at the sync time.

55. (Previously Presented) The method of claim 18, wherein the sub-playitem further includes second sync information indicating a sync time in the playitem, and the sub-playitem starts its presentation at the sync time.

56. (Previously Presented) The apparatus of claim 19, wherein the sub-playitem further includes second sync information indicating a sync time in the playitem, and the sub-

playitem starts its presentation at the sync time.

57. (Previously Presented) The apparatus of claim 20, wherein the sub-playitem further includes second sync information indicating a sync time in the playitem, and the sub-playitem starts its presentation at the sync time.